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# PATENT ABSTRACTS OF JAPAN

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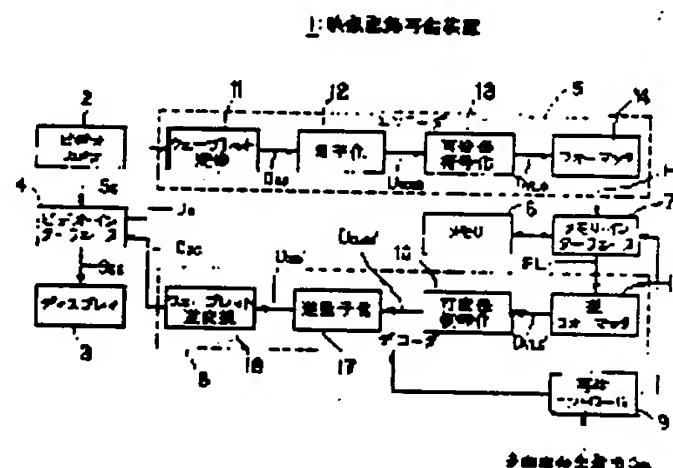
(21)Application number : 08-302900 (71)Applicant : PIONEER ELECTRON CORP  
 (22)Date of filing : 14.11.1996 (72)Inventor : GOTO TOSHIO

(54) IMAGE RETRIEVAL DEVICE AND METHOD, AND IMAGE RETRIEVAL PROGRAM STORAGE MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To quickly go over a list of recorded moving images to facilitate program searching by performing the decoding processing based on the encoding data, dividing a screen based on the decoding data to display plural images, and setting the selected one of displayed images in a reproduction enable state.

SOLUTION: A reproduction control part 9 decides whether the program searching information on the directory area of a memory 6 should be used. When the program searching information is used, a number of divided screens is decided based on the program searching information number and the multi-screen moving image reproduction is performed. Receiving the number of divided screens from the part 9, a memory interface part 7 refers to the start sector number of an image sequence to read the frame data out of the directory area of the memory 6. A decoder part 8 performs the formatting via an inverse formatter, and a variable length encoding part 16 performs the two-dimensional Huffman decoding. Then an inverse quantization part 17 performs the inverse quantization, and a wavelength inverse transform part 18 performs the inverse wavelet transformation.



## LEGAL STATUS

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